

Assignment 6

Note:

- For every lab assignment report should be submitted via moodle.
- Format of the report: SQL Queries and screenshot of all the tables and Output.

1. Using Employee Database perform the following queries

Employee(empid,empname,empemail,phone_no,salary,city)

(Add 10 entries for the table)

- Write a query to retrieve the number of employees in each city.
- Write a query to retrieve the number of employees having different salaries in each city.
- Write a query to retrieve the number of employees in each city, sorted in descending order.
- Write a query to retrieve the salary of all the employees, sorted in ascending order.
- Write a query to retrieve the number of employees in each city, having salary > 30000
- write a query to retrieve the details of all the employees who have gmail or yahoo account.
- write a query to find the number of employees whose average salary is greater than 15000 and also print their names in ascending order.

2. Consider the Employee table

EmpID	EmpNAME	EmpDEPT	EmpSALARY	EmpCITY
2001	Sunil	Finance	9000	delhi
2002	Aadil	HR	8000	goa
2003	Vinay	Coding	7000	bangalore
2004	Felix	Coding	7500	mumbai
2005	Kiran	HR	8500	mumbai
2006	Mohan	Marketing	6500	bangalore
2007	Anaya	Coding	7000	chennai
2008	Parul	Finance	8500	bangalore

(Add 10 entries for the table)

- Add the salaries of employees of each city
- show those cities whose total salary of employees is more than or equal to 8000
- show each department and the minimum salary in each department
- show only those departments whose minimum salary of employees is greater than 7500
- list each department and the maximum salary in each department

- f. show only those departments whose maximum salary of employees is less or equal to 7000
- g. find the average salary of employees in each department